
Training Program Performance 1999

***Employment and Earnings of
Training Program Participants
Exiting Alaska Training Programs
in FY 1999***

***With a Comparison of Performance with
FY 1997 and FY 1998 Program Data***

A report prepared for the
Alaska Human Resource Investment Council
by the
Alaska Department of Labor and Workforce Development
Research and Analysis Section

Jeff Hadland, Economist
Gerald Landry, Labor Economist

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Overview of Measures and Methodology

AS 23.15.580 requires that the Alaska Department of Labor and Workforce Development evaluate state employment related training programs to determine the employment status and earnings of program participants after completion of the program. Specific required performance measures to be calculated include:

The percent of former participants who have a job one year after leaving the training program. The percent of training program participants employed is determined by matching training program records with Alaska unemployment insurance wage records for the third and fourth quarter following exit from the training program. Additional employment indicator data from Washington State, federal civilian and military employment was collected and is provided for each training program.

The median wage of former participants seven to 12 months after leaving the program. The median total earnings of training program participants during the third and fourth quarter following exit from the training program is determined from Alaska unemployment insurance wage records.

The percent of former participants who were employed after leaving the training program who received training under the program that was related to their jobs or somewhat related to their jobs seven to 12 months after leaving the training program. Whether or not employment following training is related to the training received is determined two ways. For specific vocational training programs or courses of study, the type of training was compared with the Alaska occupation in which they earned the most money following training. For JTPA programs, where no specific educational or training program was identified, the relatedness of training was based upon information as reported in their management information system.

Although AS 23.15.580 requires the Department to report on program performance based on customer satisfaction, this data was not collected for FY 1999 or FY 2000 program participants due to lack of funding, but may be available for Workforce Investment Act funded training program participants in future years. These measures include:

The percent of former participants of a training program who indicate that they were satisfied with or somewhat satisfied with the overall quality of the training program;

The percent of employers who indicate that they were satisfied with the quality of the work of new employees who had recently completed the training program.

Each training program provided program participant social security numbers, training start date, training completion or exit date. Some programs provided information on the type of training in which the participant was enrolled, as well as demographic information about the participant. No detailed information on the type of training provided to participants is available for FY 1999 JTPA or STEP program participants, but should be available for FY 2000 participants using the new management information system currently being implemented.

Participant records were matched with historical Alaska unemployment insurance wage records, Washington state unemployment insurance wage records, federal military and civilian payroll records, Alaska Permanent Fund Dividend files, Alaska business license files and other training program files.

Alaska UI wage records provide the most comprehensive, quarter by quarter source of historical information on each training program participant. The employer, wages (total, average and median), number of quarters worked, industry, place of work and occupation in which the participant was working was collected and analyzed for each quarter. Pre-training and post-training employment and earnings were calculated relative to the reported start and exit date for each participant. Alaska UI wage records include data on wage and salary workers in private sector, state and local government.

Federal military, federal civilian, self-employed and those living in other states are not included in the Alaska unemployment insurance database. The supplemental sources of information including Washington state UI wage records and federal government payroll records were matched in order to identify additional program participants that were likely employed. Matching with these supplemental records identified a small, but significant number of additional workers that are noted for each program.

In future reports it is anticipated that Alaska will also utilize the national Wage Record Interchange System, a federally sponsored system designed to allow states to track employment and earnings of program participants that have left their state. This system will allow Alaska to determine the employment and earnings of training program participants wherever they may work in the US.

Occupations in which the training program participant earned the most money during the post-training period were identified from UI wage records. These occupations, along with employer industry, were compared with the training program description to determine if the training program participant was employed in an occupation related to the course of study.

The training programs are grouped into three clusters based on participant characteristics:

1. Adult Training Programs.
2. Programs Serving Adults with Barriers to Employment.
3. Programs Serving Youth.

Programs Included in Training Program Performance—FY1999

ADULT TRAINING	ALASKA TECHNICAL CENTER	Adult Vocational Education. Designed to meet the vocational and technical training needs of rural Alaskans, it has four core areas: office occupations, building industrial technology, industrial mine maintenance, and health occupations. Also provides Adult Basic Education, GED programs and a wide variety of short-term training.
	ALASKA VOCATIONAL TECHNICAL CENTER	Technical and related training in Seward to students from throughout Alaska. Provides market driven education in response to the needs of Alaska's business and industry, in career areas such as allied health, business & office technology, applied technology, food service technology, learning resources, physical plant technology and marine & fisheries.
	UA VOCATIONAL EDUCATION	Adult vocational training at University campuses throughout Alaska.
	JOB TRAINING PARTNERSHIP ACT TITLE III	Provides employment and training assistance for dislocated workers. Services available include career counseling, testing, job placement, occupational training, relocation assistance and other services.
	STATE TRAINING & EMPLOYMENT PROGRAM	Funded by a percentage of employee contributions to the Alaska unemployment insurance trust fund, provides training and/or reemployment assistance to unemployed or under-employed workers who have contributed to the fund. By reducing the length of time that workers are unemployed, the program is designed to reduce the amount of unemployment insurance benefits that are paid.
ADULTS W/ BARRIERS	NAFTA/TAA	Federal entitlement program which offers help to workers who lose their jobs or whose hours of work and wages are reduced as a result of increased imports from Canada or Mexico.
	JOB TRAINING PARTNERSHIP ACT TITLE II-A	Adult Program supports training and services for low-income adults who face multiple barriers to employment. Program services include an assessment of needs and abilities and services such as classroom training, on-the-job training, job-search assistance, work experience, counseling, basic skills training and support services.
	JTPA TITLE IIA OLDER WORKER PROGRAM	Provides outreach, recruitment, training and support for low-income workers over age 55 interested in employment. Senior Employment Counselors recruit eligible clients, provide assessment and counsel them on appropriate employment choices.
	JTPA TITLE II 8% VOCATIONAL EDUCATION	Vocational Education Program supports low-income youth and adults through school-to-work transition services, literacy and lifelong learning opportunities, and provides funding to train, place, and retain women in nontraditional employment.
	WORK SEARCH	Four-week program intended to help Temporary Assistance (ATAP) clients in their efforts to obtain and keep a job. Work Search attempts to move clients into the workforce as quickly as possible. All Temporary Assistance clients who are not exempt from participating in work activities are required to attend Work Search.
YOUTH	JOB TRAINING PARTNERSHIP ACT TITLE II-B	Summer youth employment and training program designed to improve basic education skills, encourage school completion, provide exposure to work, and enhance citizenship skills. The targeted population is low-income youth age 14 to 21.
	JOB TRAINING PARTNERSHIP ACT TITLE II-C	Year-round youth program provides training and employment programs for both in-school and out-of-school youth. Services may include adult services, limited internships in the private sector, school-to-work transition services and alternative high school services. The targeted population is low-income youth age 16 to 21.

FY 1999 Data Summary

Because each program is unique and serves a different clientele with different needs and work history, a comparison of the earnings and employment measures across programs is not appropriate. Each program will establish its own performance measures based upon historical outcome statistics and expectations given the clients that are served. Some programs provide services to younger workers, older workers, those with no skills or those recently laid off from skilled jobs or relatively highly paid positions.

FY 1999 Program Performance Measures Employment and Earnings for Months 7 to 12 Before and After Training												
FY 99 Programs	Number Exiting	Number Employed			Total Earnings		Quarters Worked		Avg. Earnings Per Quarter		Total Median Earnings Months 7 to 12	
		Before	After	Pct Emp After	Before	After	Before	After	Before	After	Before	After
Adult												
AK Tech-Kotzebue	197	149	158	80.2	\$1,411,160	\$1,802,219	257	270	\$5,491	\$6,675	\$5,400	\$8,972
AVTEC	1,199	769	824	68.7	8,633,051	10,730,135	1,384	1,489	6,238	7,206	8,742	11,806
UA Voc Ed	5,933	3,610	3,635	61.3	34,206,139	42,002,249	6,303	6,473	5,427	6,489	6,867	9,883
JTPA Title III	484	354	328	67.8	3,933,533	3,477,205	616	598	6,386	5,815	8,360	9,422
STEP	1,224	947	931	76.1	9,399,754	9,618,004	1,640	1,650	5,732	5,829	7,714	9,103
NAFTA	64	61	45	70.3	1,411,326	583,437	110	82	12,830	7,115	21,793	12,705
Adults w/ Barriers Programs												
JTPA Title II-A	729	335	478	65.6	1,367,845	3,373,842	531	832	2,576	4,055	2,684	6,049
JTPA 5% Older Workers	57	30	39	68.4	194,630	252,456	51	65	3,816	3,884	5,880	4,674
JTPA 8% Voc Ed ^{1/}	60	30	39	65.0	65,394	118,381	49	63	1,335	1,879	1,445	1,126
Work Search	1,443	620	881	61.1	2,282,113	4,516,312	978	1,464	2,333	3,085	2,443	4,050
Youth Programs												
JTPA Title II-B	789	169	384	48.7	\$221,569	\$797,183	244	583	\$908	\$1,367	\$713	\$1,280
JTPA Title II-C	277	117	191	69.0	289,327	1,137,309	184	321	1,572	3,543	1,472	4,204
Notes: Includes an unduplicated count of individuals within a program. One individual may participate in more than one program												
^{1/} May include youth and adult participants.												
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section												

FY 1999 Program Performance Measures Employment and Earnings for Months 1 to 12 Before and After Training												
FY 99 Programs	Number Exiting	Number Employed			Total Earnings		Quarters Worked		Avg. Earnings Per Quarter		Total Median Earnings Months 1 to 12	
		Before	After	Pct Emp After	Before	After	Before	After	Before	After	Before	After
Adult												
AK Tech-Kotzebue	197	161	172	87.3	\$2,598,939	\$3,659,290	479	546	\$5,426	\$6,702	\$9,786	\$14,577
AVTEC	1,199	865	930	77.6	18,063,060	21,761,024	2,810	3,020	6,428	7,206	15,273	18,965
UA Voc Ed	5,933	4,090	4,273	72.0	69,460,551	87,569,539	12,841	13,633	5,409	6,423	11,435	16,423
JTPA Title III	484	403	367	75.8	8,151,655	6,929,917	1,233	1,215	6,611	5,704	14,143	16,830
STEP	1,224	1,068	1,045	85.4	19,366,953	20,742,998	3,305	3,440	5,860	6,030	12,763	16,830
NAFTA	64	61	47	73.4	3,276,629	1,173,280	212	165	15,456	7,111	45,125	21,418
Adults w/ Barriers Programs												
JTPA Title II-A	729	450	563	77.2	2,646,844	6,811,652	1,135	1,733	2,332	3,931	3,580	9,764
JTPA 5% Older Workers	57	40	46	80.7	367,498	489,787	113	139	3,252	3,524	7,407	7,702
JTPA 8% Voc Ed ¹	60	44	47	78.3	128,348	226,144	114	132	1,126	1,713	2,113	2,921
Work Search	1,443	843	1,091	75.6	4,639,029	9,150,310	2,067	3,089	2,244	2,962	3,351	6,039
Youth Programs												
JTPA Title II-B	789	224	462	58.6	\$403,121	\$1,207,097	469	1,003	\$860	\$1,203	\$781	\$1,398
JTPA Title II-C	277	166	220	79.4	652,131	2,251,128	423	649	1,542	3,469	2,660	6,129
Notes: Includes an unduplicated count of individuals within a program. One individual may participate in more than one program												
^{1/} May include youth and adult participants.												
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section												

Program participant records for each program were matched with all other program files. A small number of participants in each program had also participated in one or more of the other programs reviewed for this report.

Cross Program Matrix of Training Program Participants Exiting Training Programs in FY 1999 All Programs in Which They Participated in FY 1999													
		Adult						Adults w/ Barriers				Youth Programs	
		AK Tech-Kotzebue	AVTEC	UA Voc Ed	JTPA Title III	STEP	NAFTA	JTPA Title II-A	JTPA 5% Older Workers	JTPA 8% Voc Ed	Work Search	JTPA Title II-B	JTPA Title II-C
Adult	AK Tech-Kotzebue	144	1	1	1	4	0	13	0	0	0	0	5
	AVTEC	1	1,018	17	26	51	0	30	0	1	2	3	3
	UA Voc Ed	1	17	5,802	38	88	8	56	2	1	25	9	20
	JTPA Title III	1	26	38	484	107	24	30	5	0	4	0	0
	STEP	4	51	88	107	1,224	48	62	5	0	47	0	18
	NAFTA	0	0	8	24	48	64	0	0	0	0	0	0
Adults w/ Barriers	JTPA Title II-A	13	30	56	30	62	0	729	0	1	28	0	0
	JTPA 5% Older Workers	0	0	2	5	5	0	0	57	0	1	0	0
	JTPA 8% Voc Ed	0	1	1	0	0	0	1	0	60	0	1	8
	Work Search	0	2	25	4	47	0	28	1	0	1,443	1	7
Youth	JTPA Title II-B	0	3	9	0	0	0	0	0	1	1	789	24
	JTPA Title II-C	5	3	20	0	18	0	0	0	8	7	24	277
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section													

Adult Training Programs

Alaska Technical Center-Kotzebue

The Alaska Technical Center is an adult vocational school designed to meet the vocational and technical training needs of rural Alaskans. The Alaska Technical Center currently has four core program areas: office occupations, building industrial technology, industrial mine maintenance, and health occupations. In addition, the Alaska Technical Center provides Adult Basic Education, GED programs and a wide variety of short-term training during the year.

Based upon data provided by the Center, in FY 1999, a total of 197 individuals completed classes in 19 program areas. The program areas included training in dealing with hazardous waste materials, storage tanks, adult basic education and office skills.

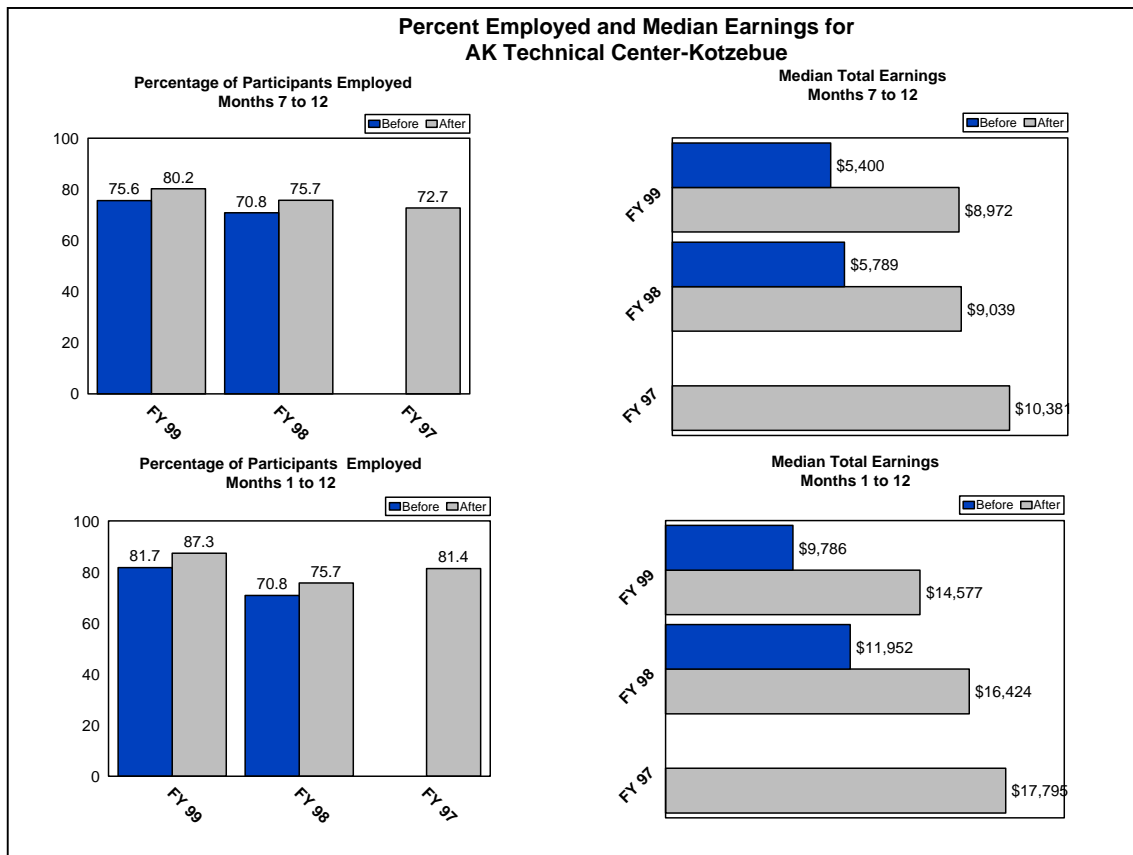
Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the Alaska Technical Center training program, 80.2 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. No additional employment was identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$8,972.
- Total earnings of program participants increased by nearly 41 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 23.5 percent. Total Alaska wage and salary earnings in the year following training were approximately \$3.66 million.
- Based upon analysis of post-training UI wage record reported occupations, 83.7 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: schools, mining, government, native corporations and health services. Top occupations include maintenance workers, construction laborers, teacher aides and power plants operators.

TRAINING PROGRAM PERFORMANCE—1999

Alaska Technical Center-Kotzebue Training Program Performance Indicators For Participants Exiting in FY 1999		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	197	197
Percent with Alaska Wage and Salary Employment	80.2	87.3
Median Total Earnings	\$8,972	\$14,577
Percent of Workers Employed in Related Occupations	83.7	NA
Number of:		
Alaska Wage and Salary Employed	158	172
Washington State Employed	0	0
Department of Defense Employed ^{1/}	0	0
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	158	172
Percent Employed in Alaska, Washington or Federal Government ^{2/}	80.2	87.3
Total number of Alaska wage and salary quarters worked	270	546
Total Alaska wage and salary earnings after training	\$1,802,219	\$3,659,290
Total Alaska wage and salary earnings before training ^{3/}	\$1,411,160	\$2,598,939
Percent change in total earnings after training	27.7	40.8
Average earnings per quarter worked after training	\$6,675	\$6,702
Average earnings per quarter worked before training ^{3/}	\$5,491	\$5,426
Alaska Business License Holders	3	3
Alaska 2000 PFD Applicants	160	160

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section
 1/ Based upon military status on 8/2000
 2/ Unduplicated count of employed workers
 3/ Alaska wage and salary earnings before training



TRAINING PROGRAM PERFORMANCE—1999

**Kotzebue Technical Center Participants-FY 1999
Employment and Earnings Before and After Training Program
Months 7 to 12**

Title	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
ABE/GED Graduates	30	18	24	60.0	80.0	\$42,691	\$176,883	27	43	\$1,581	\$4,114	\$1,727	\$4,639
Above Gnd. Stor.Tank Operat.	20	19	19	95.0	95.0	265,208	323,122	36	38	7,367	8,503	15,030	15,867
Accounting Clerk	1	1	0	100.00	0	ND	ND	ND	ND	ND	ND	ND	ND
Asbestos Abatement	9	7	6	77.8	66.7	128,614	73,753	12	9	10,718	8,195	20,622	6,080
Building Maintenance	6	4	5	66.7	83.3	22,048	31,519	8	8	2,756	3,940	5,052	4,217
CDL Preparation	13	9	10	69.2	76.9	80,156	94,575	14	16	5,725	5,911	5,323	9,341
Certified Nursing Aide	2	2	1	100.0	50.0	ND	ND	ND	ND	ND	ND	ND	ND
Clerk/Receptionist	3	1	1	33.3	33.3	ND	ND	ND	ND	ND	ND	ND	ND
Construction Trades	9	6	7	66.7	77.8	16,141	55,945	10	10	1,614	5,595	5,296	1,123
CPR/Standard 1st Aide	5	4	3	80.0	60.0	9,142	30,369	6	5	1,524	6,074	2,356	1,495
Electrical Systems	10	7	9	70.0	90.0	14,276	79,638	12	14	1,190	5,688	1,730	5,091
Hazwoper	35	31	27	88.6	77.1	564,186	389,971	55	45	10,258	8,666	17,972	13,591
Heating Systems	10	7	9	70.0	90.0	15,165	73,920	12	14	1,264	5,280	2,057	3,569
Keyboarding	1	1	0	100.0	0	ND	ND	ND	ND	ND	ND	ND	ND
Oil Fired Burners	13	12	11	92.3	84.6	38,089	108,247	19	18	2,005	6,014	2,094	4,217
Plumbing Systems	8	4	6	50.0	75.0	17,197	49,190	8	11	2,150	4,472	4,387	9,330
Secretarial	3	1	3	33.3	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Snowmachine Servicing Workshop	14	11	12	78.6	85.7	122,945	207,790	20	22	6,147	9,445	5,400	16,002
VPSO Training	5	5	5	100.0	100.0	59,114	65,091	10	9	5,911	7,232	14,528	16,165

ND=Non-Disclosable

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

Alaska Vocational Technical Center-Seward

Provides market driven education in response to the needs of Alaska's business and industry, in career areas such as allied health, business & office technology, applied technology, food service technology, learning resources, physical plant technology and marine & fisheries.

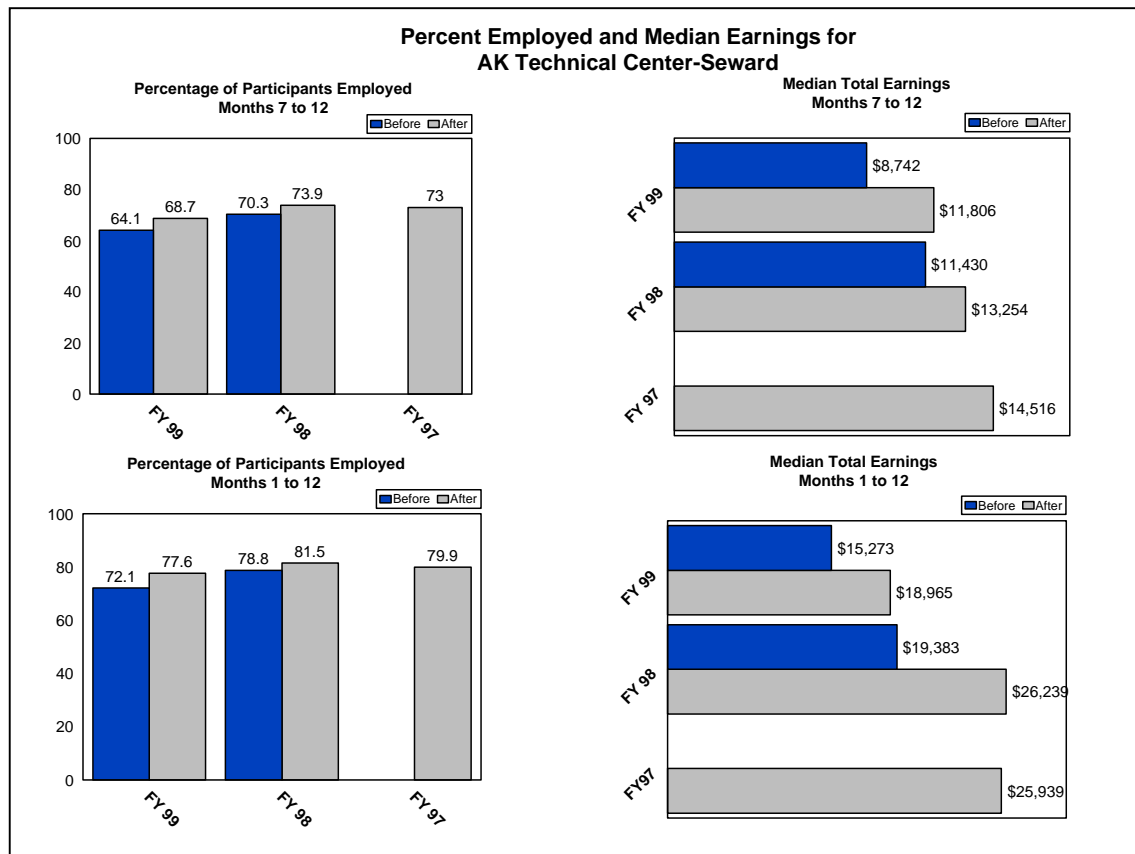
In FY 1999, a total of 1,199 individuals completed a wide variety of technical classes.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the Alaska Vocational Technical Center training program, 68.7 percent of program participants were reported employed in Alaska wage and salary employment. An additional 84 participants or 7.0% were identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$11,806.
- Total earnings of program participants increased by nearly 21 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 12.1 percent. Total Alaska wage and salary earnings in the year following training were approximately \$21.1 million compared to \$18 million in the year before.
- Based upon analysis of post-training UI wage record reported occupations, 77.3 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: government, construction, real estate, health services and educational services. Top occupations include construction laborers, maintenance workers, teacher aides and administrative support.

TRAINING PROGRAM PERFORMANCE—1999

Alaska Technical Center-Seward Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	1,199	1,199
Percent with Alaska Wage and Salary Employment	68.7	77.6
Median Total Earnings	\$11,806	\$18,965
Percent of Workers Employed in Related Occupations	77.3	N/A
Number of:		
Alaska Wage and Salary Employed	824	930
Washington State Employed	43	54
Department of Defense Employed ^{1/}	16	16
Civilian Federal Government Employed	25	31
Total number employed in Alaska, Washington or Federal Government ^{2/}	887	986
Percent Employed in Alaska, Washington or Federal Government ^{2/}	74.0	82.2
Total number of Alaska wage and salary quarters worked	1,489	3,020
Total Alaska wage and salary earnings after training	\$10,730,135	\$21,761,024
Total Alaska wage and salary earnings before training ^{3/}	\$8,633,051	\$18,063,060
Percent change in total earnings after training	24.3	20.5
Average earnings per quarter worked after training	\$7,206	\$7,206
Average earnings per quarter worked before training ^{3/}	\$6,238	\$6,428
Alaska Business License Holders	110	110
Alaska 2000 PFD Applicants	1,024	1,024
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of employed workers		
2/ Alaska wage and salary earnings before training		



TRAINING PROGRAM PERFORMANCE—1999

AVTEC Participants-FY 1999 Employment and Earnings Before and After Training Program Months 7 to 12													
Training Program	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Able Seaman	13	9	5	69.2	38.5	\$98,213	\$47,505	16	7	\$6,138	\$6,786	\$13,877	\$15,937
Adult Heartsaver	10	6	5	60.0	50.0	57,571	77,527	10	10	5,757	7,753	10,000	8,244
AMSEA Instructor Training	16	5	4	31.3	25.0	83,525	62,541	10	8	8,353	7,818	6,526	13,309
Automotive Technology	21	12	18	57.1	85.7	57,452	105,714	23	34	2,498	3,109	4,502	5,406
Basic Life Support	24	8	12	33.3	50.0	112,849	156,292	14	23	8,061	6,795	13,177	11,625
Building Maintenance Seminar	62	55	53	88.7	85.5	923,190	1,132,723	109	106	8,470	10,686	18,007	21,076
Business & Office Technology	35	25	25	71.4	71.4	78,818	169,022	37	43	2,130	3,931	1,412	6,324
Carpentry I, Correspondence	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Celestial Navigation	3	3	3	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Certified Nurse Assistant	25	17	23	68.0	92.0	69,284	122,534	31	45	2,235	2,723	1,058	10,940
Cisco Regional Networking Ac	11	7	9	63.6	81.8	162,150	204,689	14	16	11,582	12,793	13,375	6,368
Commercial Baking Technology	13	9	9	69.2	69.2	27,536	65,970	14	16	1,967	4,123	3,239	4,676
Commercial Baking, Professio	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Commercial Truck Driver	7	3	5	42.9	71.4	8,883	31,206	5	6	1,777	5,201	2,188	5,820
CORD Applied Mathematics	6	5	5	83.3	83.3	84,258	111,396	10	10	8,426	11,140	6,475	4,910
CPR Instructors	2	1	1	50.0	50.0	ND	ND	ND	ND	ND	ND	ND	ND
Damage Control	29	21	20	72.4	69.0	270,016	221,849	36	34	7,500	6,525	13,008	7,153
Deckhand Training	19	8	9	42.1	47.4	31,406	16,520	14	11	2,243	1,502	2,597	2,016
Diesel Engine Technology	21	13	16	61.9	76.2	125,978	163,897	25	31	5,039	5,287	8,709	9,491
Diesel Marine Troubleshootin	16	4	5	25.0	31.3	164,363	190,768	8	10	20,545	19,077	17,182	17,895
Driveability Clinic	71	48	43	67.6	60.6	916,767	963,253	93	86	9,858	11,201	19,533	20,812
Driver's Education	19	12	14	63.2	73.7	52,410	94,606	19	23	2,758	4,113	2,136	5,892
Electrical I, Correspondence	8	8	7	100.0	87.5	118,043	135,073	15	13	7,870	10,390	22,271	17,782
Electrical II, Correspondenc	2	2	2	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Electrical III, Corresponden	4	4	4	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Electrical IV, Correspondenc	1	1	0	100.0	0.0	ND	ND	ND	ND	ND	ND	ND	ND
Electrician Apprentice, Firs	24	19	21	79.2	87.5	285,996	371,893	34	40	8,412	9,297	14,212	13,641
Electrician Apprentice, Four	2	2	2	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Electrician Apprentice, Seco	7	6	6	85.7	85.7	105,655	154,187	12	12	8,805	12,849	24,457	
Electrician Apprentice, Thir	7	6	7	85.7	100.0	103,053	160,119	11	13	9,368	12,317	12,139	18,597
Emergency Medical Technician	37	19	24	51.4	64.9	300,783	339,606	37	45	8,129	7,547	28,598	21,763
Emission System Inspection &	35	23	23	65.7	65.7	250,150	318,431	43	42	5,817	7,582	16,715	24,308
EMT I Recertification	16	7	9	43.8	56.3	136,001	143,544	14	16	9,714	8,972	19,401	27,303
EMT II Recertification	2	2	2	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
EMT III Recertification	4	4	3	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
English as a Second Language	10	2	5	20.0	50.0	13,957	55,655	4	9	3,489	6,184	6,978	9,395
Floor Covering I, Correspond	2	2	2	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Food Service Technology	27	18	14	66.7	51.9	89,914	61,954	32	25	2,810	2,478	3,943	3,994
GED Preparation	19	5	8	26.3	42.1	4,841	28,102	6	14	807	2,007	808	2,613
Glazier I, Correspondence	2	2	2	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Glazier II, Correspondence	3	3	3	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Hazard Awareness	9	8	8	88.9	88.9	48,735	68,601	15	13	3,249	5,277	600	20,046
Heavy Equipment Technology	21	16	16	76.2	76.2	51,661	152,582	26	31	1,987	4,922	4,560	6,330
HVAC I, Correspondence	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Industrial Electricity	11	7	6	63.6	54.5	57,383	61,887	13	9	4,414	6,876	6,240	9,710
Industrial First Aid And CPR	17	9	11	52.9	64.7	250,595	237,402	17	21	14,741	11,305	18,933	15,494
Information Technology	14	4	12	28.6	85.7	21,605	168,365	6	23	3,601	7,320	3,397	12,855
Information Technology Test	8	3	6	37.5	75.0	3,510	144,107	6	12	585	12,009	1,170	25,102
Intro to Heavy Equipment Ope	9	6	9	66.7	100.0	25,901	132,416	10	12	2,590	11,035	3,072	13,395
Introduction To Electronic N	64	40	42	62.5	65.6	499,025	552,855	71	75	7,029	7,371	10,192	9,424
Introduction To Excell	27	18	20	66.7	74.1	226,841	243,787	34	38	6,672	6,415	12,260	11,756

TRAINING PROGRAM PERFORMANCE—1999

AVTEC Participants-FY 1999 Employment and Earnings Before and After Training Program Months 7 to 12													
Training Program	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Introduction To Internet	31	13	14	41.9	45.2	93,614	104,327	23	23	4,070	4,536	5,666	5,737
Introduction to Macintosh Co	28	7	8	25.0	28.6	58,691	87,412	13	16	4,515	5,463	11,130	53
Introduction To Macintosh Co	2	1	1	50.0	50.0	ND	ND	ND	ND	ND	ND	ND	ND
Introduction To Microsoft Wo	19	13	14	68.4	73.7	119,309	140,761	23	26	5,187	5,414	11,765	8,689
Introduction To Windows 95	12	9	10	75.0	83.3	117,323	102,104	18	18	6,518	5,672	5,704	9,874
Life Coping Skills	8	4	7	50.0	87.5	13,287	41,755	6	12	2,214	3,480	1,332	1,780
Lifeboatman	13	10	5	76.9	38.5	86,580	60,182	18	8	4,810	7,523	8,580	13,760
Lifeboatman Exam Preparation	3	3	3	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Marine Special Topics	4	2	4	50.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Master/mate, Limited	13	10	9	76.9	69.2	80,064	83,353	16	15	5,004	5,557	6,893	9,256
Merchant Mariner Document (m	1	0	0	0.0	0.0	0	0	0	0	0	0	0	0
Microsoft Access, Selected T	13	11	11	84.6	84.6	100,102	143,811	18	20	5,561	7,191	8,130	14,759
Millwright I, Correspondence	1	0	1	0.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
National Electrical Code Upd	17	13	15	76.5	88.2	320,963	404,608	26	29	12,345	13,952	24,510	27,784
Operator Uninspect Passngr/m	7	4	6	57.1	85.7	49,243	30,235	6	7	8,207	4,319	11,574	2,431
Outboard Motor Troubleshooti	13	9	9	69.2	69.2	280,097	207,188	18	18	15,561	11,510	25,947	24,306
Painting I, Correspondence	4	4	4	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Painting II, Correspondence	9	9	8	100.0	88.9	79,222	113,552	15	13	5,281	8,735	7,657	14,307
Pipe Welding	4	4	4	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Plumbing And Heating	13	10	10	76.9	76.9	33,206	73,738	15	16	2,214	4,609	1,736	4,809
Plumbing I, Correspondence	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Plumbing III, Correspondence	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Power Plant Operation	22	20	20	90.9	90.9	106,475	183,014	37	40	2,878	4,575	3,292	8,349
Radar Observer	9	7	7	77.8	77.8	82,769	106,441	12	12	6,897	8,870	13,865	17,281
Radar Observer, Recertificat	3	0	1	0.0	33.3	ND	ND	ND	ND	ND	ND	ND	ND
Radar Refresher	12	6	8	50.0	66.7	114,549	183,163	11	15	10,414	12,211	22,878	25,083
Refrigeration Technology	13	8	5	61.5	38.5	64,275	65,003	14	9	4,591	7,223	4,562	15,877
Residential Electrical Maint	14	11	13	78.6	92.9	47,609	73,311	20	23	2,380	3,187	3,508	4,449
School Bus Driver Instructor	15	13	14	86.7	93.3	163,166	217,480	26	28	6,276	7,767	12,839	13,953
Seafood Processing	38	20	23	52.6	60.5	65,370	69,335	35	36	1,868	1,926	2,518	1,918
Shipboard Emergency Medicine	2	1	1	50.0	50.0	ND	ND	ND	ND	ND	ND	ND	ND
Structural Maintenance	12	9	7	75.0	58.3	29,461	24,129	13	10	2,266	2,413	1,209	3,405
Technical Writing	3	1	2	33.3	66.7	ND	ND	ND	ND	ND	ND	ND	ND
Vocational Math	5	2	2	40.0	40.0	ND	ND	ND	ND	ND	ND	ND	ND
Welding Technology	16	13	15	81.3	93.8	62,777	85,542	20	23	3,139	3,719	4,058	5,797
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section													

University of Alaska Vocational Education Programs

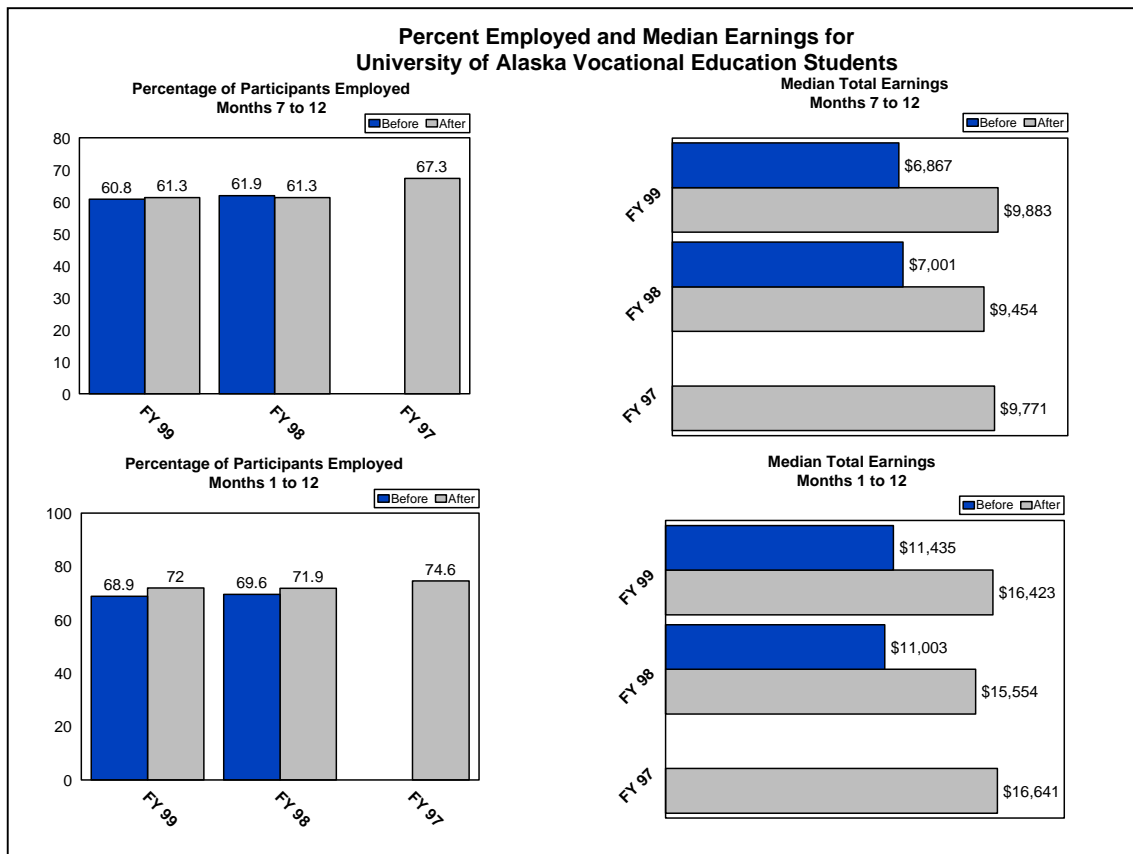
The University of Alaska provided 5,933 identifiable students participating in vocational education courses throughout Alaska. The students took classes in FY 1999 (summer 98, fall 98 and spring 99). Vocation education students were defined as students who had within the fiscal year either (1) received an AAS or certificate, (2) been enrolled in an AAS or certificate program and completed at least three credits, or (3) been non-degree-seeking and completed at least three credits in vocational education courses. In addition, the students must not have returned to the University to take another class through Spring of 2000.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from a vocational program, 61.3 percent of program participants were reported employed in Alaska wage and salary employment. This is second highest percentage of post-training employment reported in the FY 1997-FY 1999 period. An additional 536 participants or 9.0% were identified from other state and federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$9,883.
- Total earnings of program participants increased by nearly 78.5 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 18.7 percent. Total Alaska wage and salary earnings in the year following training were approximately \$87.5 million.
- Based upon analysis of post-training UI wage record reported occupations, 60.3 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: government, health services, educational services, restaurants and native organizations. Top occupations include: service, administrative support, laborers, management and protective service.

TRAINING PROGRAM PERFORMANCE—1999

University of Alaska Vocational Education Programs Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	5,933	5,933
Percent with Alaska Wage and Salary Employment	61.3	72.0
Median Total Earnings	\$9,883	\$16,423
Percent of Workers Employed in Related Occupations	60.3	N/A
Number of:		
Alaska Wage and Salary Employed	3,635	4,273
Washington State Employed	126	160
Department of Defense Employed ^{1/}	251	251
Civilian Federal Government Employed	159	171
Total number employed in Alaska, Washington or Federal Government ^{2/}	4,080	4,655
Percent Employed in Alaska, Washington or Federal Government ^{2/}	68.8	78.5
Total number of Alaska wage and salary quarters worked	6,473	13,633
Total Alaska wage and salary earnings after training	\$42,002,249	\$87,569,539
Total Alaska wage and salary earnings before training ^{3/}	\$34,206,139	\$69,460,551
Percent change in total earnings after training	22.8	26.1
Average earnings per quarter worked after training	\$6,489	\$6,423
Average earnings per quarter worked before training ^{3/}	\$5,427	\$5,409
Alaska Business License Holders	443	443
Alaska 2000 PFD Applicants	4,965	4,965
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of employed workers		
3/ Alaska wage and salary earnings before training		



TRAINING PROGRAM PERFORMANCE—1999

**University of Alaska Vocational Education Students -FY1999
Employment and Earnings Before and After Training Program by Completer Status, Sex and Race
Months 7 to 12**

	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Completer Status													
Not Enrolled in Program	4,327	2,605	2,622	60.2	60.6	\$26,996,028	\$31,558,477	4,563	4,668	\$5,916	\$6,761	\$7,696	\$10,001
Program Completer	398	237	260	59.5	65.3	1,741,922	3,473,011	405	483	4,301	7,190	5,784	13,230
Enrolled-Not Completed	1,208	768	753	63.6	62.3	5,468,189	6,970,762	1,335	1,322	4,096	5,273	5,285	8,591
Sex													
Male	3,282	2,065	2,085	62.9	63.5	\$16,615,879	\$20,828,633	3,628	3,740	\$4,580	\$5,569	\$6,271	\$8,921
Female	2,651	1,545	1,550	58.3	58.5	17,590,260	21,173,616	2,675	2,733	6,576	7,747	7,861	11,214
Race													
White	842	578	614	68.6	72.9	\$4,713,127	\$5,952,895	958	1,082	\$4,920	\$5,502	\$6,436	\$8,536
Black	192	105	115	54.7	59.9	938,418	1,082,908	189	205	4,965	5,282	7,979	10,500
Hispanic	246	135	110	54.9	44.7	980,166	1,047,482	240	192	4,084	5,456	5,602	9,755
Indian or Native	180	96	91	53.3	50.6	720,242	904,088	167	155	4,313	5,833	5,534	8,996
Asia Pacific or Islander	3,952	2,391	2,396	60.5	60.6	24,163,838	29,785,876	4,225	4,300	5,719	6,927	7,356	10,549
Other	521	305	309	58.5	59.3	2,690,349	3,229,001	524	539	5,134	5,991	5,684	7,016

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

**University of Alaska Vocational Education Students -FY1999
Employment and Earnings Before and After Training Program by University
Months 7 to 12**

	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
University													
UAA	3,297	1,954	1,972	59.3	59.8	\$18,124,403	\$22,410,663	3,438	3,500	\$5,272	\$6,403	\$6,426	\$9,741
UAF	1,552	981	949	63.2	61.1	9,052,848	10,663,805	1,664	1,712	5,440	6,229	6,759	9,863
UAS	1,084	675	714	62.3	65.9	7,028,888	8,927,782	1,201	1,261	5,853	7,080	8,387	10,490
Campus													
Anchorage	2,062	1,278	1,238	62.0	60.0	\$12,145,380	\$15,377,077	2,265	2,234	\$5,362	\$6,883	\$6,859	\$10,937
Bristol Bay	59	41	40	69.5	67.8	379,655	432,111	71	70	5,347	6,173	8,558	9,299
Chukchi	11	8	9	72.7	81.8	36,976	84,943	12	15	3,081	5,663	2,129	8,611
Fairbanks	58	36	35	62.1	60.3	269,754	305,827	63	62	4,282	4,933	4,224	6,457
Interior/Aleutians	98	79	73	80.6	74.5	645,687	755,311	127	128	5,084	5,901	5,793	9,222
Juneau	450	294	295	65.3	65.6	3,143,598	3,620,418	523	521	6,011	6,949	9,210	10,913
Kachemak Bay	120	67	67	55.8	55.8	556,686	553,281	117	113	4,758	4,896	5,680	6,529
Kenai	303	199	189	65.7	62.4	1,787,261	2,001,459	337	308	5,303	6,498	5,723	7,688
Ketchikan	295	182	204	61.7	69.2	1,759,321	2,346,039	323	352	5,447	6,665	6,892	7,711
Kodiak	174	72	92	41.4	52.9	809,616	844,131	123	154	6,582	5,481	6,507	4,770
Kuskokwim	131	98	103	74.8	78.6	928,195	1,334,294	152	193	6,107	6,913	7,589	13,622
Mat-Su	413	223	262	54.0	63.4	1,756,273	2,440,810	395	480	4,446	5,085	5,506	7,793
Military	64	9	10	14.1	15.6	102,840	118,972	14	17	7,346	6,998	7,558	8,177
Northwest	43	35	32	81.4	74.4	384,292	398,622	64	57	6,005	6,993	9,585	12,242
PWSCC	161	106	114	65.8	70.8	966,347	1,074,933	187	194	5,168	5,541	6,479	6,355
Rural College	112	67	58	59.8	51.8	533,508	693,807	104	106	5,130	6,545	5,989	11,561
Sitka	339	199	215	58.7	63.4	2,125,968	2,961,325	355	388	5,989	7,632	7,861	13,020
Tanana Valley	1,040	617	599	59.3	57.6	5,874,782	6,658,890	1,071	1,081	5,485	6,160	6,839	9,706

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section

TRAINING PROGRAM PERFORMANCE—1999

University of Alaska Vocational Education Students –FY 1999 Employment and Earnings Before and After Training Program Months 7 to 12													
Most Recent Reported Major or Program of Study	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Accounting	171	121	112	70.8	65.5	\$1,130,360	\$1,340,659	214	210	\$5,282	\$6,384	\$9,316	\$12,145
Agriculture	22	12	16	54.5	72.7	165,698	167,649	24	30	6,904	5,588	14,414	11,013
Airframe & Poweplant Mech	14	8	9	57.1	64.3	128,957	89,462	14	15	9,211	5,964	9,902	10,847
Alaska Wilderness Studies	26	14	14	53.8	53.8	106,128	143,057	22	26	4,824	5,502	5,906	9,697
American Sign Language	45	25	22	55.6	48.9	173,152	201,308	47	40	3,684	5,033	7,333	7,773
American Sign Language*	106	66	70	62.3	66.0	533,076	648,153	117	125	4,556	5,185	7,004	7,720
Applied Business	126	82	86	65.1	68.3	771,400	1,104,032	140	161	5,510	6,857	7,064	9,947
Applied Mining Technology	8	3	5	37.5	62.5	35,150	48,397	6	8	5,858	6,050	4,320	5,813
Architect Engineering Tech	70	43	37	61.4	52.9	489,991	518,563	75	70	6,533	7,408	9,000	12,580
Auto/Diesel Technology	36	25	23	69.4	63.9	193,354	253,715	44	43	4,394	5,900	5,381	9,478
Automotive Tech	61	40	38	65.6	62.3	291,865	334,942	64	66	4,560	5,075	4,245	6,391
Aviation Technology	296	172	174	58.1	58.8	2,329,372	3,168,677	299	314	7,791	10,091	9,404	14,998
Business Administration	309	189	190	61.2	61.5	1,741,250	2,157,664	329	339	5,293	6,365	6,194	8,570
Business Information Systems	36	23	28	63.9	77.8	174,608	320,543	41	53	4,259	6,048	5,928	11,903
Community Education	28	20	15	71.4	53.6	157,365	175,480	33	28	4,769	6,267	4,791	11,093
Community Health Pract	34	33	32	97.1	94.1	231,308	371,048	53	61	4,364	6,083	5,985	12,978
Computer Applications	2	2	2	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Computer Info Office Systems	1,504	830	892	55.2	59.3	8,522,973	9,371,310	1,486	1,565	5,736	5,988	8,316	8,622
Computer Info Science	3	3	3	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Construction Technology	39	25	28	64.1	71.8	157,354	160,343	41	45	3,838	3,563	3,617	4,015
Culinary Arts	48	30	33	62.5	68.8	197,886	263,005	49	58	4,038	4,535	3,641	6,743
Culinary Arts/Hospitality	31	24	21	77.4	67.7	194,071	158,922	40	37	4,852	4,295	3,795	5,693
Dental Assisting	10	7	8	70.0	80.0	25,535	70,585	9	15	2,837	4,706	4,303	9,137
Dental Hygiene	15	10	14	66.7	93.3	60,588	323,643	15	28	4,039	11,559	4,352	24,423
Diesel Tech	38	26	22	68.4	57.9	252,076	272,501	47	37	5,363	7,365	5,539	6,530
Diesel Technology	6	4	4	66.7	66.7	29,228	32,159	6	7	4,871	4,594	8,155	8,692
Dietetics & Nutrition	28	18	16	64.3	57.1	131,017	216,365	33	31	3,970	6,980	6,045	10,850
Drafting Technology	52	37	30	71.2	57.7	494,791	398,837	65	54	7,612	7,386	8,355	9,120
Early Childhood	54	38	31	70.4	57.4	270,895	321,270	70	56	3,870	5,737	5,871	8,547
Early Childhood Development	95	58	61	61.1	64.2	403,748	512,921	102	108	3,958	4,749	6,305	8,247
Early Childhood Education	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Electronics Technology	84	61	49	72.6	58.3	702,178	771,923	110	83	6,383	9,300	8,495	13,285
Emergency Med Tech	102	47	52	46.1	51.0	466,550	534,132	82	93	5,690	5,743	9,762	8,656
Emergency Medical Services	122	84	81	68.9	66.4	528,665	822,579	131	140	4,036	5,876	4,825	10,086
Engineering Design Drafting	6	3	1	50.0	16.7	32,405	2,653	4	1	8,101	2,653	12,739	2,653
English as a Second Language	34	11	14	32.4	41.2	64,579	77,676	20	25	3,229	3,107	4,786	5,509
Environmental Technology	29	19	25	65.5	86.2	182,146	305,858	33	44	5,520	6,951	7,084	10,045
Fire Science	72	48	44	66.7	61.1	476,315	711,801	77	83	6,186	8,576	5,222	12,444
Fire Service Administration	47	36	37	76.6	78.7	432,765	473,757	64	70	6,762	6,768	6,815	9,884
Fisheries Tech	1	1	0	100.0	0.0	ND	ND	ND	ND	ND	ND	ND	ND
Floral Design	8	5	5	62.5	62.5	30,778	45,955	9	10	3,420	4,596	5,960	8,347
Food Service Tech	18	12	9	66.7	50.0	50,910	68,570	20	16	2,545	4,286	2,191	5,185
Forestry Technology	9	3	5	33.3	55.6	8,075	14,413	4	7	2,019	2,059	2,395	2,670
Geographic Information System	9	5	8	55.6	88.9	64,184	88,554	7	13	9,169	6,812	6,107	10,431
Geomatics	17	10	10	58.8	58.8	170,621	169,999	17	19	10,037	8,947	14,518	19,544
Guidance	29	18	17	62.1	58.6	79,442	109,622	27	27	2,942	4,060	2,130	6,576
Health	109	67	79	61.5	72.5	421,184	714,005	105	144	4,011	4,958	5,083	7,530
Health Care Assisting	14	8	5	57.1	35.7	63,351	70,630	13	9	4,873	7,848	5,731	12,570
Health Information Managment	54	44	34	81.5	63.0	450,917	461,540	74	62	6,093	7,444	8,788	14,102
Health Sciences	88	59	56	67.0	63.6	356,999	411,617	99	93	3,606	4,426	3,788	5,378
Heavy Equipment Mechanics	13	6	6	46.2	46.2	31,136	40,876	10	11	3,114	3,716	5,037	6,149
Human Services	136	86	83	63.2	61.0	631,359	870,976	152	153	4,154	5,693	5,085	10,382
Human Services Technology	111	74	71	66.7	64.0	458,802	700,280	117	131	3,921	5,346	3,757	10,884
Industrial Technology	10	9	6	90.0	60.0	257,761	187,987	18	12	14,320	15,666	38,448	27,103
Interior Design	11	8	9	72.7	81.8	154,138	180,012	16	16	9,634	11,251	19,298	18,804
Justice	67	42	62	62.7	92.5	618,412	1,353,588	78	120	7,928	11,280	13,543	22,474
Law Science	25	20	19	80.0	76.0	273,671	236,208	37	35	7,397	6,749	10,315	10,399
Marine Technology	121	69	76	57.0	62.8	779,637	923,772	123	129	6,339	7,161	10,488	9,510
Mechanical Tech	17	13	10	76.5	58.8	104,196	131,888	21	17	4,962	7,758	4,592	10,478
Medical Assisting	69	35	38	50.7	55.1	269,719	410,548	65	70	4,150	5,865	6,165	11,356
Medical Lab Tech	25	16	14	64.0	56.0	113,382	143,655	28	26	4,049	5,525	4,726	10,818
No Voc Ed courses	241	159	144	66.0	59.8	1,174,710	1,294,942	279	255	4,210	5,078	5,744	7,999

TRAINING PROGRAM PERFORMANCE—1999

University of Alaska Vocational Education Students –FY 1999 Employment and Earnings Before and After Training Program Months 7 to 12													
Most Recent Reported Major or Program of Study	Number Exiting	Number Employed		Percent Employed		Total Wages		Total Quarters Worked		Avg. Earnings/Qtr		Total Median Earnings	
		Before	After	Before	After	Before	After	Before	After	Before	After	Before	After
Nursing	33	24	23	72.7	69.7	112,593	263,364	39	43	2,887	6,125	3,406	12,752
Occupational Certif Training	15	11	11	73.3	73.3	40,338	47,034	19	18	2,123	2,613	2,023	3,318
Office Management Technology	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Paralegal	32	22	20	68.8	62.5	205,759	210,219	42	37	4,899	5,682	7,666	12,695
Paralegal Studies	42	25	23	59.5	54.8	185,664	215,571	42	39	4,421	5,527	5,157	10,194
Paramedical Technology	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Petroleum Technology	17	9	13	52.9	76.5	118,168	196,555	16	19	7,385	10,345	7,688	10,414
Refrigeration & Heating	21	12	15	57.1	71.4	69,988	122,191	20	26	3,499	4,700	4,395	8,390
Rural Human Services	22	20	17	90.9	77.3	190,745	131,054	35	31	5,450	4,228	9,100	7,852
Surveying And Mapping	2	1	1	50.0	0.0	ND	ND	ND	ND	ND	ND	ND	ND
Trade & Technology	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Trades And Technology	42	24	20	57.1	47.6	169,603	113,730	41	33	4,137	3,446	6,282	2,580
Visitor Industry	1	1	1	100.0	100.0	ND	ND	ND	ND	ND	ND	ND	ND
Vocational Education	5	4	2	80.0	40.0	46,653	12,579	8	3	5,832	4,193	7,349	6,290
Vocational Skills	22	12	14	54.5	63.6	135,958	146,995	24	25	5,665	5,880	10,947	8,621
Welding & Materials Tech	56	27	26	48.2	46.4	281,971	362,759	48	48	5,874	7,557	8,401	16,048
Welding Tech	173	108	110	62.4	63.6	1,310,691	1,512,782	190	182	6,898	8,312	8,239	10,360
Wood Technology	33	17	16	51.5	48.5	272,017	232,819	32	30	8,501	7,761	17,712	13,497
ND=Nondisclosable													
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section													

Job Training Partnership Act Title III

Title III Employment and Training Assistance for dislocated workers tailors employment and training services to meet the needs of dislocated workers. The program focuses on early readjustment for workers and firms facing substantial layoffs. Readjustment services include job or career counseling, testing, orientation, and job placement assistance. Retraining services can include classroom, occupational skills, on-the-job training and relocation.

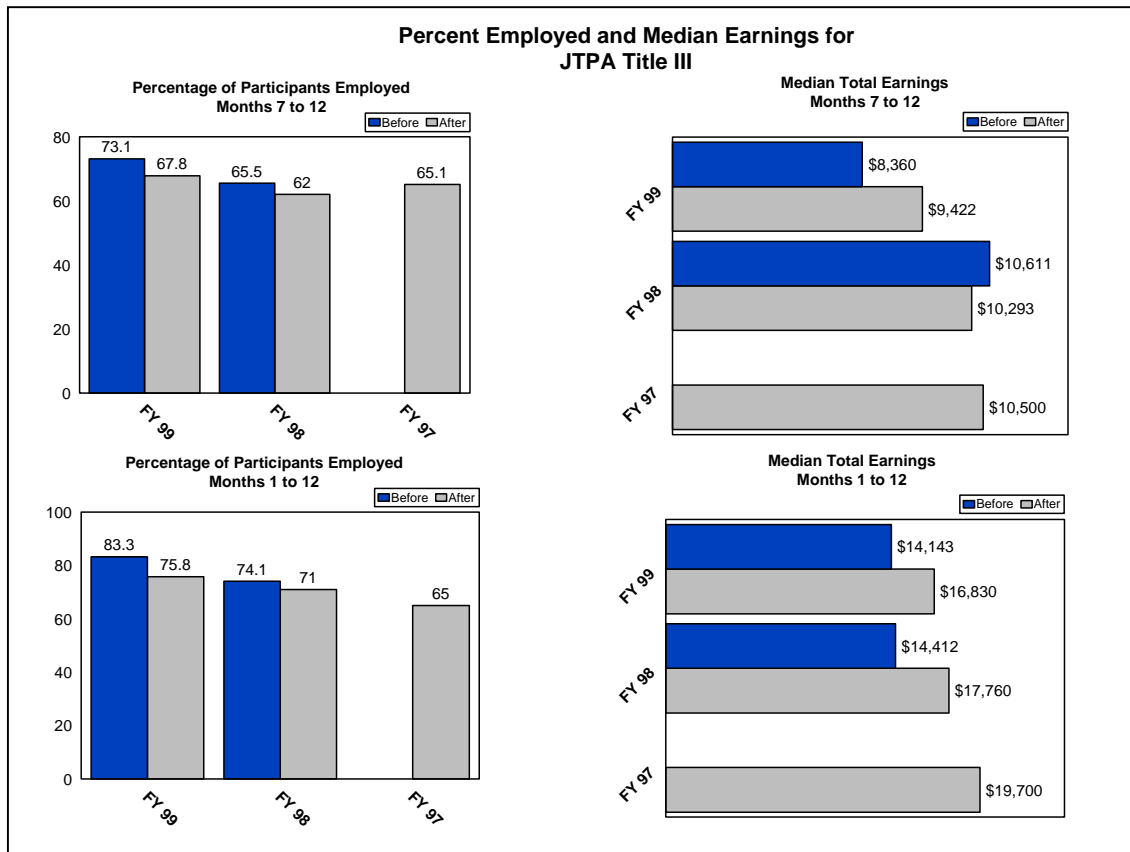
In FY 1999, a total of 484 Title III program participants exited the program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the Title III program, 67.8 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. An additional 27 participants or 5.5% were identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$9,422.
- Total Alaska wage and salary earnings in the year following training were approximately \$6.93 million.
- Based upon analysis of post-training UI wage record reported occupations, 69 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: government, health services, construction, native corporations and air transportation. Top occupations include service workers, construction laborers, administrative support, construction trades and mechanics.

TRAINING PROGRAM PERFORMANCE—1999

Job Training Partnership Act Title III Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	484	484
Percent with Alaska Wage and Salary Employment	67.8	75.8
Median Total Earnings	\$9,422	\$16,830
Percent of Workers Employed in Related Occupations	69.0	N/A
Number of:		
Alaska Wage and Salary Employed	328	367
Washington State Employed	19	21
Department of Defense Employed ^{1/}	0	0
Civilian Federal Government Employed	8	9
Total number employed in Alaska, Washington or Federal Government ^{2/}	348	387
Percent Employed in Alaska, Washington or Federal Government ^{2/}	71.9	80.0
Total number of Alaska wage and salary quarters worked	598	1,215
Total Alaska wage and salary earnings after training	\$3,477,205	\$6,929,917
Total Alaska wage and salary earnings before training ^{3/}	\$3,933,533	\$8,151,655
Percent change in total earnings after training	-11.6	-15.0
Average earnings per quarter worked after training	\$5,815	\$5,704
Average earnings per quarter worked before training ^{3/}	\$6,386	\$6,611
Alaska Business License Holders	50	50
Alaska 2000 PFD Applicants	412	412
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of employed workers		
3/ Alaska wage and salary earnings before training		



State Training and Employment Program

The STEP program is funded from the Alaska unemployment insurance trust fund from contributions by employees, is designed to reduce future claims against unemployment insurance trust fund, foster new jobs and increase training opportunities to those workers affected by fluctuations in the state economy or technological changes in the workplace.

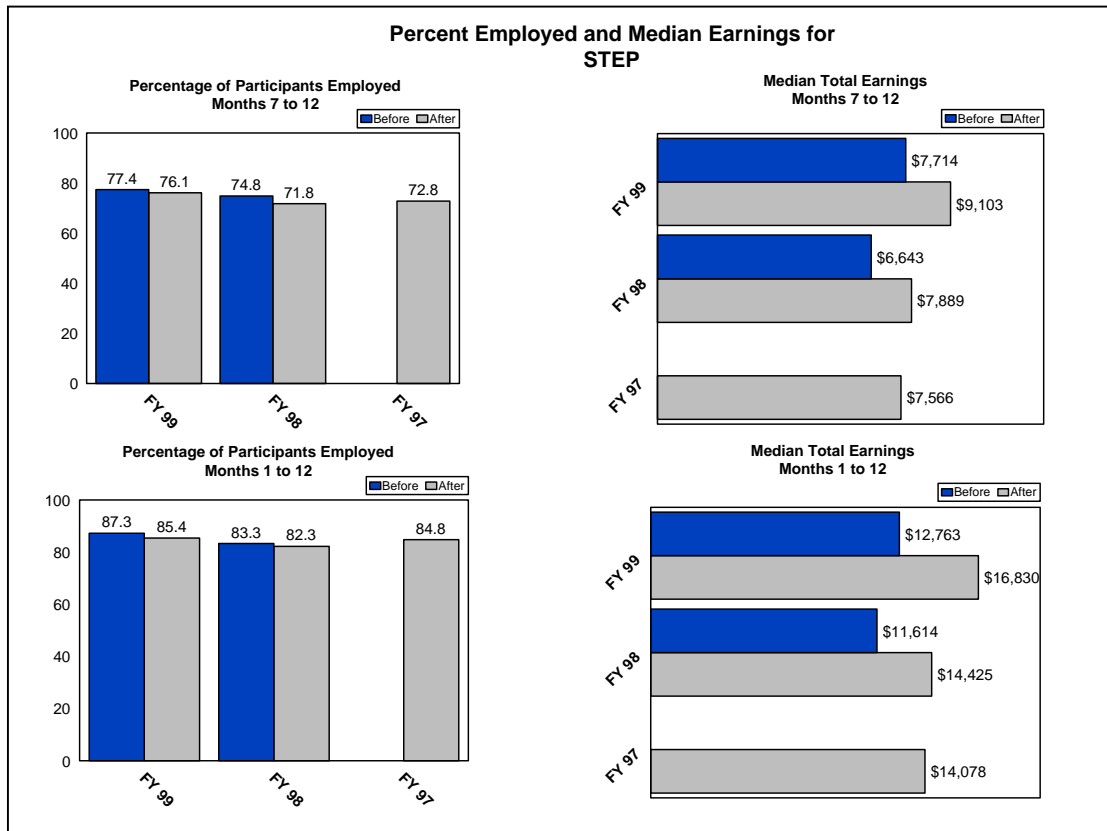
In FY 1999, a total 1,224 individuals with social security numbers were identified as exiting the program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the STEP program, 76.1 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. An additional 35 participants or 2.7% were identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$9,103.
- Total earnings of program participants increased by nearly 7 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 2.9 percent. Total Alaska wage and salary earnings in the year following training were approximately \$20.7 million.
- Based upon analysis of post-training UI wage record reported occupations, 68.6 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: government, native organizations, special trade construction, oil and heavy construction. Top occupations include service occupations, construction laborers, administration support, construction trades, and mechanics.

TRAINING PROGRAM PERFORMANCE—1999

State Training and Employment Program Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	1,224	1,224
Percent with Alaska Wage and Salary Employment	76.1	85.4
Median Total Earnings	\$9,103	\$16,830
Percent of Workers Employed in Related Occupations	68.6	N/A
Number of:		
Alaska Wage and Salary Employed	931	1,045
Washington State Employed	29	38
Department of Defense Employed ^{1/}	2	2
Civilian Federal Government Employed	3	4
Total number employed in Alaska, Washington or Federal Government ^{2/}	949	1,066
Percent Employed in Alaska, Washington or Federal Government ^{2/}	77.5	87.1
Total number of Alaska wage and salary quarters worked	1,650	3,440
Total Alaska wage and salary earnings after training	\$9,618,004	\$20,742,998
Total Alaska wage and salary earnings before training ^{3/}	\$9,399,754	\$19,366,953
Percent change in total earnings after training	2.3	7.1
Average earnings per quarter worked after training	\$5,829	\$6,030
Average earnings per quarter worked before training ^{3/}	\$5,732	\$5,860
Alaska Business License Holders	91	91
Alaska 2000 PFD Applicants	1,094	1,094
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of employed workers		
3/ Alaska wage and salary earnings before training		



NAFTA/TAA

Trade Adjustment Assistance (TAA) is a federal entitlement program which offers help to workers who lose their jobs or whose hours of work and wages are reduced as a result of increased imports from Canada or Mexico. Under the Trade Act of 1974, as amended, workers whose employment is adversely affected by increased imports may apply for TAA, which offers a variety of benefits and reemployment services to help unemployed workers prepare for and obtain suitable jobs. Under the North American Free Trade Agreement Act (NAFTA), signed into law on December 8, 1993, a specialized NAFTA-TAA program was established which took effect on January 1, 1994. NAFTA-TAA is a transitional program that combines the aspects of two programs that have been in effect for many years:

- The Economic Dislocation and Worker Adjustment Assistance Act (EDWAA), under Title III of the Job Training Partnership Act (JTPA) and ;
- The Trade Adjustment Assistance (TAA) program, under the Trade Act of 1974.

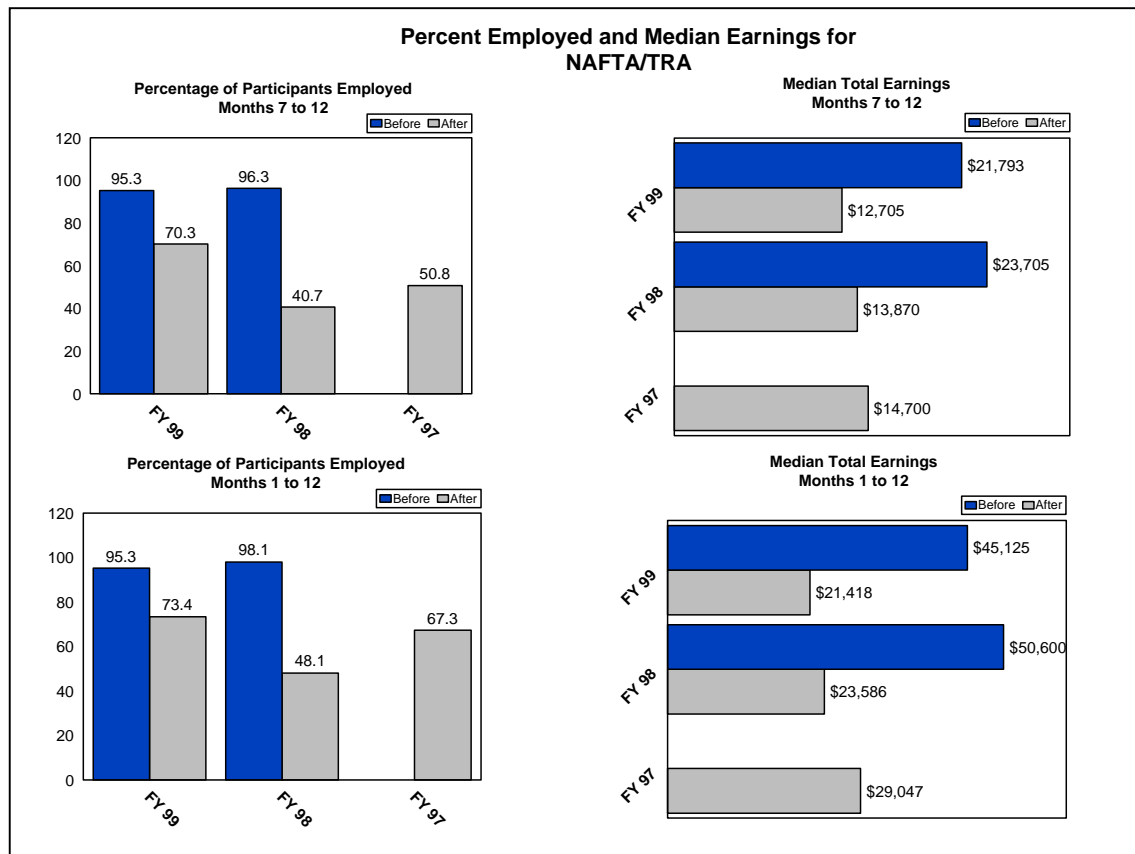
In FY 1999, a total of 64 individuals with social security numbers were identified as exiting from the program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the NAFTA/TAA training program, 70.3 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. Three additional participants were employed in Washington state.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$12,705.
- Total Alaska reported earnings of program participants decreased by 64.2 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked decreased by 54.0 percent. Total Alaska wage and salary earnings in the year following training were approximately \$1.17 million.
- Top industries where program participants were employed following training include: government, transportation equipment, bus drivers and timber. Top occupations include service, transportation, construction laborers, maintenance workers, and administrative support.

TRAINING PROGRAM PERFORMANCE—1999

NAFTA/TAA Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	64	64
Percent with Alaska Wage and Salary Employment	70.3	73.4
Median Total Earnings	\$12,705	\$21,418
Percent of Workers Employed in Related Occupations	N/A	N/A
Number of:		
Alaska Wage and Salary Employed	45	47
Washington State Employed	3	3
Department of Defense Employed ^{1/}	0	0
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	47	49
Percent Employed in Alaska, Washington or Federal Government ^{2/}	73.4	76.6
Total number of Alaska wage and salary quarters worked	82	165
Total Alaska wage and salary earnings after training	\$583,437	\$1,173,280
Total Alaska wage and salary earnings before training ^{3/}	\$1,411,326	\$3,276,629
Percent change in total earnings after training	-58.7	-64.2
Average earnings per quarter worked after training	\$7,115	\$7,111
Average earnings per quarter worked before training ^{3/}	\$12,830	\$15,456
Alaska Business License Holders	5	5
Alaska 2000 PFD Applicants	52	52
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of employed workers		
3/ Alaska wage and salary earnings before training		



Adults with Barriers Programs

Job Training Partnership Act Title II-A

The JTPA Title II-A adult training program prepares adults for participation in the labor force by increasing their occupational and educational skills. Training provided to participants includes remedial education, on-the-job training, job counseling, and assessment of the skill levels and service needs of participants. The targeted population is the economically disadvantaged age 22 or older.

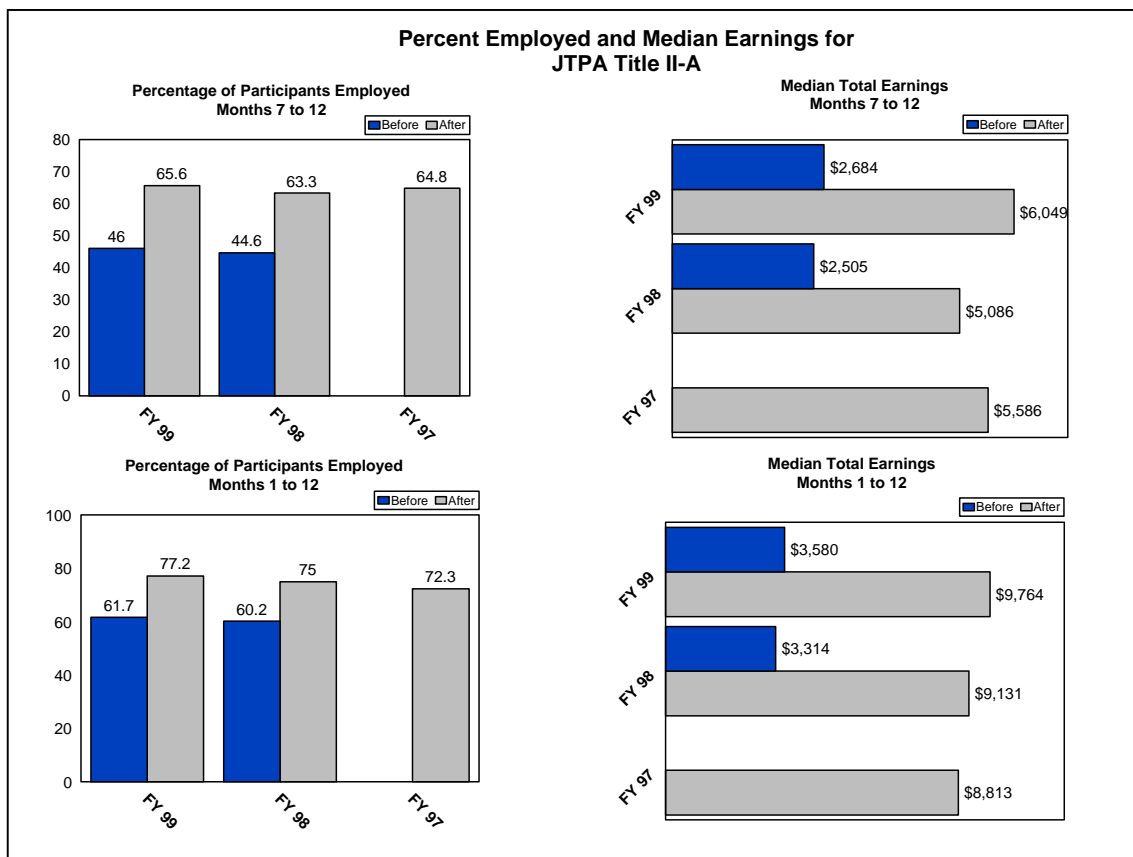
In FY 1999, a total of 729 individuals with social security numbers were identified as exiting from the JTPA Title II-A program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the program, 65.6 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. An additional 19 participants or 2.6% were identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$6,049.
- Total earnings of program participants increased by nearly 157.3 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 68.6 percent. Total Alaska wage and salary earnings in the year following training were approximately \$6.8 million.
- Based upon analysis of post-training UI wage record reported occupations, 71.1 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: health services, social services, native organizations, government and restaurants. Top occupations include service, administrative support, construction laborers, retail salesperson and maintenance workers.

TRAINING PROGRAM PERFORMANCE—1999

JTPA Title II-A Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	729	729
Percent with Alaska Wage and Salary Employment	65.6	77.2
Median Total Earnings	\$6,049	\$9,764
Percent of Workers Employed in Related Occupations	71.1	N/A
Number of:		
Alaska Wage and Salary Employed	478	563
Washington State Employed	13	17
Department of Defense Employed ^{1/}	0	0
Civilian Federal Government Employed	6	10
Total number employed in Alaska, Washington or Federal Government ^{2/}	494	579
Percent Employed in Alaska, Washington or Federal Government ^{2/}	67.8	79.4
Total number of Alaska wage and salary quarters worked	832	1,733
Total Alaska wage and salary earnings after training	\$3,373,842	\$6,811,652
Total Alaska wage and salary earnings before training ^{3/}	\$1,367,845	\$2,646,844
Percent change in total earnings after training	146.7	157.3
Average earnings per quarter worked after training	\$4,055	\$3,931
Average earnings per quarter worked before training ^{3/}	\$2,576	\$2,332
Alaska Business License Holders	49	49
Alaska 2000 PFD Applicants	624	624
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of employed workers		
3/ Alaska wage and salary earnings before training		



Job Training Partnership Act 5% Older Workers

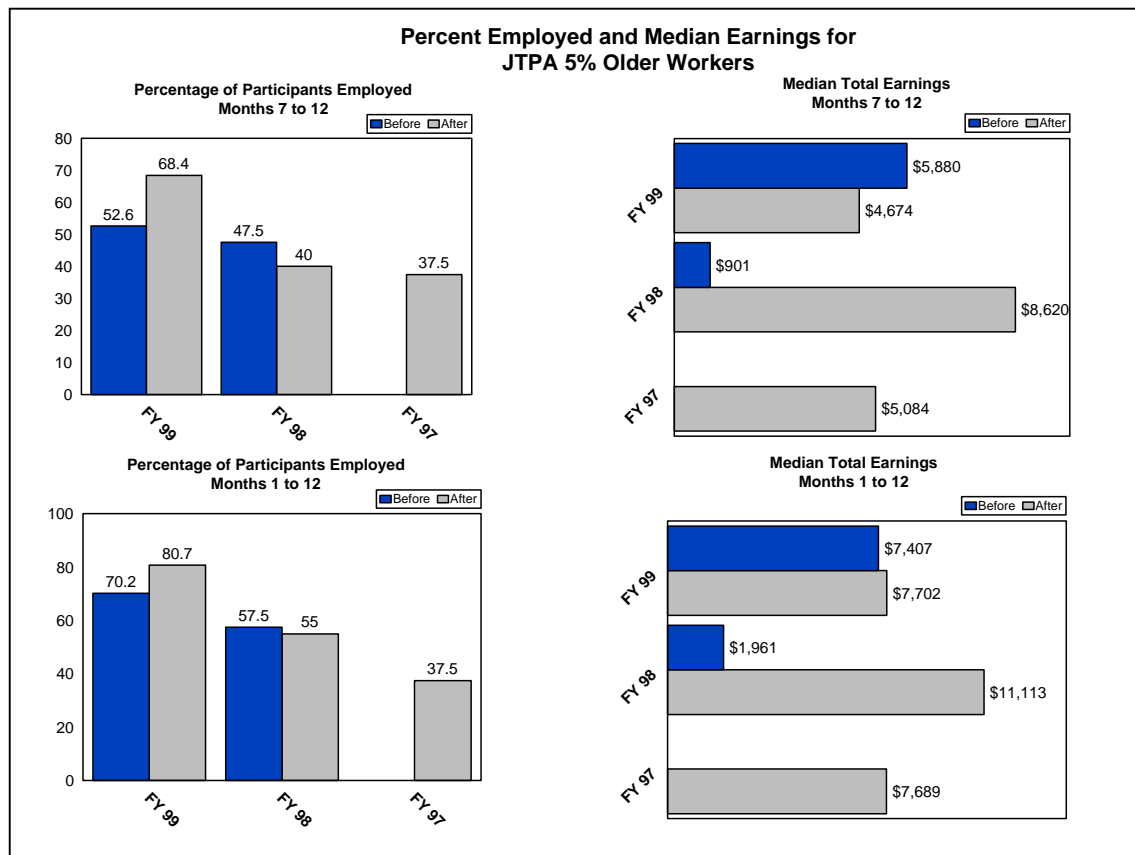
This program provides outreach and recruitment for older workers interested in employment. Senior Employment Counselors recruit eligible clients, provide assessment and counsel them on appropriate employment choices. Participants must be 55 years of age and older and must meet JTPA income guidelines. In FY 1999, a total of 57 individuals were identified as participating in the Older Individuals Program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from this program, 68.4 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. No additional employment was identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$4,674.
- Total earnings of program participants increased by nearly 33.3 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 8.4 percent. Total Alaska wage and salary earnings in the year following training were approximately \$489,787.
- Based upon analysis of post-training UI wage record reported occupations, 68.6 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: social services, schools, government, restaurants and native corporations. Top occupations include service, construction laborers, administrative support and administrative supervisors.

TRAINING PROGRAM PERFORMANCE—1999

JTPA 5% Older Workers Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	57	57
Percent with Alaska Wage and Salary Employment	68.4	80.7
Median Total Earnings	\$4,674	\$7,702
Percent of Workers Employed in Related Occupations	68.6	N/A
Number of:		
Alaska Wage and Salary Employed	39	46
Washington State Employed	0	0
Department of Defense Employed ^{1/}	0	0
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	39	46
Percent Employed in Alaska, Washington or Federal Government ^{2/}	68.4	80.7
Total number of Alaska wage and salary quarters worked	65	139
Total Alaska wage and salary earnings after training	\$252,456	\$489,787
Total Alaska wage and salary earnings before training ^{3/}	\$194,630	\$367,498
Percent change in total earnings after training	29.7	33.3
Average earnings per quarter worked after training	\$3,884	\$3,524
Average earnings per quarter worked before training ^{3/}	\$3,816	\$3,252
Alaska Business License Holders	49	49
Alaska 2000 PFD Applicants	624	624
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of employed workers		
3/ Alaska wage and salary earnings before training		



Job Training Partnership Act 8% Vocational Education

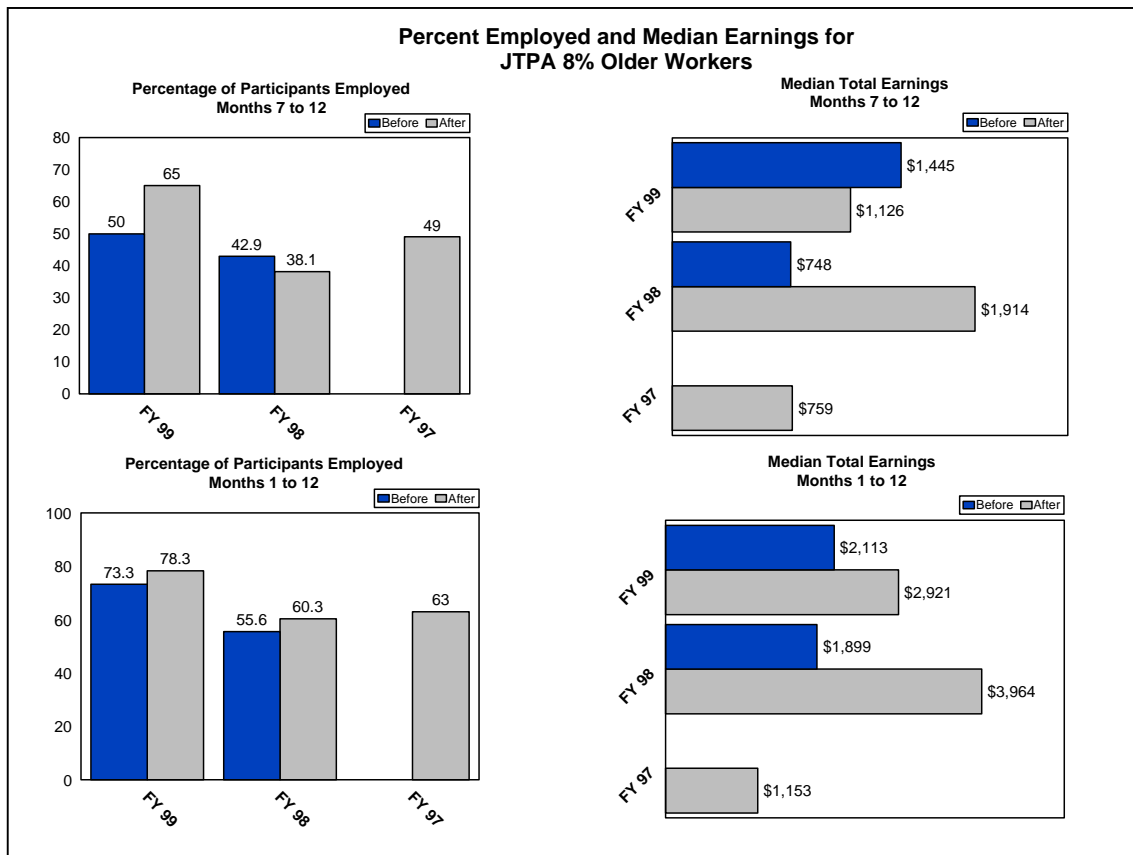
The Vocational Education program supports low-income youth and adults through school-to-work transition services, literacy and lifelong learning opportunities, and funding to train, place, and retain women in nontraditional employment. In FY 1999, a total of 60 individuals with social security numbers were identified as exiting from the JTPA 8% Vocational Education program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the JTPA 8% Voc. Ed program, 65 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. One additional participant was employed with the federal government.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$1,126.
- Total earnings of program participants increased by 76.2 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 52.1 percent. Total Alaska wage and salary earnings in the year following training were approximately \$226,144.
- Based upon analysis of post-training UI wage record reported occupations, 100 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: native corporations, government, schools, general stores and social services. Top occupations include service, retail salesperson, construction laborers, teachers and recreation workers.

TRAINING PROGRAM PERFORMANCE—1999

JTPA 8% Vocational Education Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	60	60
Percent with Alaska Wage and Salary Employment	65.0	78.3
Median Total Earnings	\$1,126	\$2,921
Percent of Workers Employed in Related Occupations	100.0	N/A
Number of:		
Alaska Wage and Salary Employed	39	47
Washington State Employed	0	2
Department of Defense Employed ^{1/}	1	1
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	40	48
Percent Employed in Alaska, Washington or Federal Government ^{2/}	66.7	80.0
Total number of Alaska wage and salary quarters worked	63	132
Total Alaska wage and salary earnings after training	\$118,381	\$226,144
Total Alaska wage and salary earnings before training ^{3/}	\$65,394	\$128,348
Percent change in total earnings after training	81.0	76.2
Average earnings per quarter worked after training	\$1,879	\$1,713
Average earnings per quarter worked before training ^{3/}	\$1,335	\$1,126
Alaska Business License Holders	3	3
Alaska 2000 PFD Applicants	57	57
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of workers		
3/ Alaska wage and salary earnings before training		



Work Search

Work Search is a four-week program intended to help Temporary Assistance (ATAP) clients in their efforts to obtain and keep a job. It is the cornerstone of DPA's "work first" approach to welfare reform. Work Search attempts to move clients into the workforce as quickly as possible. All Temporary Assistance clients who are not exempt from participating in work activities are required to attend Work Search. The activities of Work Search are most often conducted in-group settings and model the day-to-day requirements of a job. Clients are required to attend for four weeks, five days a week, up to eight hours per day, unless a client finds a job before that time. Penalties are assessed by DPA for clients who fail to attend without good cause.

Work Search services include: a) an assessment of a client's skills, interests, aptitudes and employment barriers; b) workshops, lectures and other training modules to prepare clients to successfully find and keep employment; c) assisting clients to communicate with and support each other in their job seeking; d) actual job search by clients that is monitored by the Work Search provider; and e) the coaching, matching and placement of clients into employment.

Since Work Search is designed to deliver services to clients in a group setting, Work Search as a stand alone activity is only available in communities with high concentrations of Temporary Assistance (ATAP) clients. In other areas of the state, Work Search activities are provided by Comprehensive Case Management contractors or grantees.

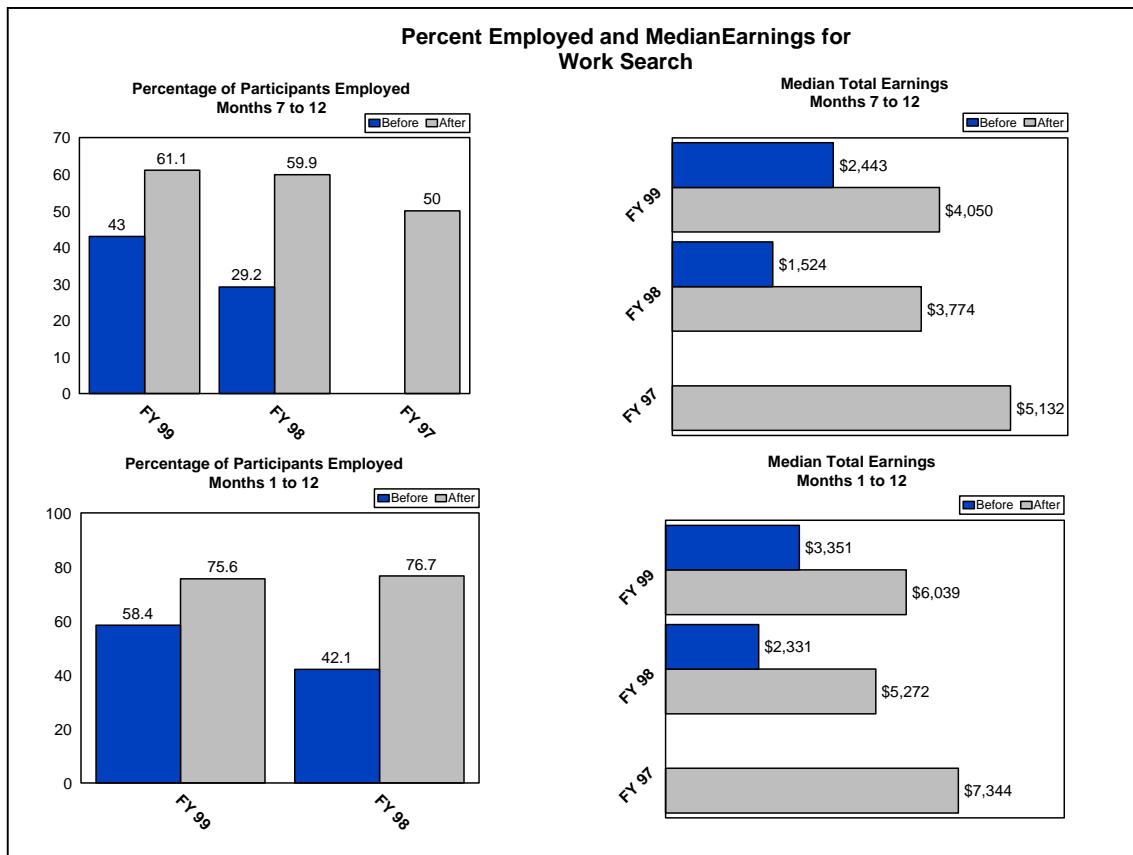
In FY 1999, a total of 1,443 individuals with social security numbers were identified as exiting from the Work Search Program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the Work Search program, 61.1 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1998-FY 1999 period. An additional 42 participants or 2.9% were identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$4,050.
- Total earnings of program participants increased by nearly 97.2 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 32 percent. Total Alaska wage and salary earnings in the year following training were approximately \$9.1 million.
- Top industries where program participants were employed following training include: restaurants, business services, general stores, hotels and social services. Top occupations include service, administrative support, salespersons, construction laborers and assemblers.

TRAINING PROGRAM PERFORMANCE—1999

Work Search Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	1,443	1,443
Percent with Alaska Wage and Salary Employment	61.1	75.6
Median Total Earnings	\$4,050	\$6,039
Percent of Workers Employed in Related Occupations	N/A	N/A
Number of:		
Alaska Wage and Salary Employed	881	1,091
Washington State Employed	37	50
Department of Defense Employed ^{1/}	0	0
Civilian Federal Government Employed	5	5
Total number employed in Alaska, Washington or Federal Government ^{2/}	911	1,119
Percent Employed in Alaska, Washington or Federal Government ^{2/}	63.1	77.5
Total number of Alaska wage and salary quarters worked	1,464	3,089
Total Alaska wage and salary earnings after training	\$4,516,312	\$9,150,310
Total Alaska wage and salary earnings before training ^{3/}	\$2,282,113	\$4,639,029
Percent change in total earnings after training	97.9	97.2
Average earnings per quarter worked after training	\$3,085	\$2,962
Average earnings per quarter worked before training ^{3/}	\$2,333	\$2,244
Alaska Business License Holders	82	82
Alaska 2000 PFD Applicants	1,272	1,272
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
1/ Based upon military status on 8/2000		
2/ Unduplicated count of workers		
3/ Alaska wage and salary earnings before training		



Youth Programs

Job Training Partnership Act Title II-B

The JTPA Title II-B summer youth employment and training program is designed to enhance basic education skills, encourage school completion, provide exposure to work and enhance citizenship skills. The targeted population is economically disadvantaged youth age 14 to 21.

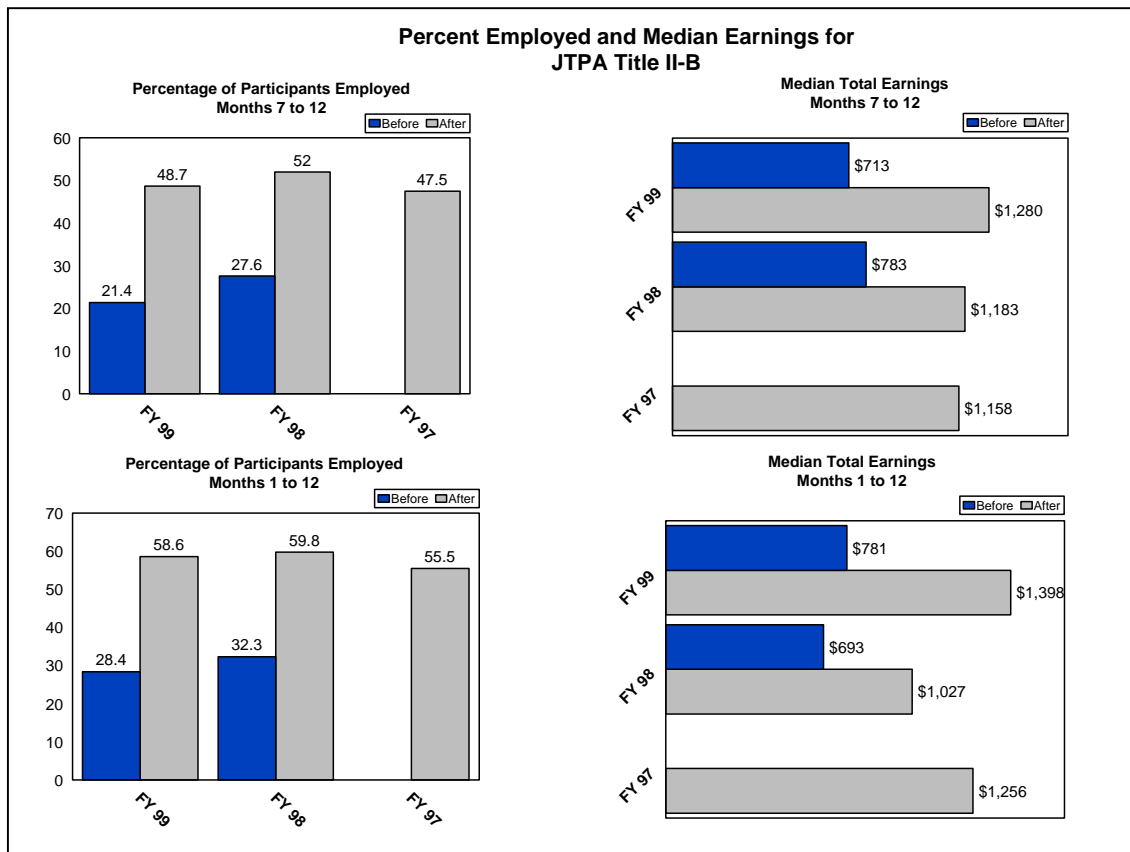
In FY 1999, a total of 789 individuals exited the training program.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the JTPA Title II-B program, 48.7 percent of program participants were reported employed in Alaska wage and salary employment. An additional 31 participants or 3.9% were identified from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$1,280.
- Total earnings of program participants increased by nearly 199 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 39.9 percent. Total Alaska wage and salary earnings in the year following training were approximately \$1.2 million.
- Based upon analysis of post-training UI wage record reported occupations, 30 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: schools, restaurants, general stores, government and native corporations. Top occupations include service, administrative support, laborers, retail salesperson and teachers.

TRAINING PROGRAM PERFORMANCE—1999

JTPA Title II-B Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	789	789
Percent with Alaska Wage and Salary Employment	48.7	58.6
Median Total Earnings	\$1,280	\$1,398
Percent of Workers Employed in Related Occupations	30.0	N/A
Number of:		
Alaska Wage and Salary Employed	384	462
Washington State Employed	19	25
Department of Defense Employed ^{1/}	12	12
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	401	475
Percent Employed in Alaska, Washington or Federal Government ^{2/}	50.8	60.2
Total number of Alaska wage and salary quarters worked	583	1,003
Total Alaska wage and salary earnings after training	\$797,183	\$1,207,097
Total Alaska wage and salary earnings before training ^{3/}	\$221,569	\$403,121
Percent change in total earnings after training	259.8	199.4
Average earnings per quarter worked after training	\$1,367	\$1,203
Average earnings per quarter worked before training ^{3/}	\$908	\$860
Alaska Business License Holders	4	4
Alaska 2000 PFD Applicants	674	674
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on 8/2000		
^{2/} Unduplicated count of workers		
^{3/} Alaska wage and salary earnings before training		



Job Training Partnership Act Title II-C

The JTPA Title II-C youth training program is designed to improve long term employability, enhance skills, encourage school completion, and increase employment and earnings. In addition, the program seeks to reduce welfare dependency, assist with making the transition from school to work, military, apprenticeship or postsecondary education and training. The targeted population is economically disadvantaged youth age 16 to 21.

In FY 1999, a total of 277 individuals with social security numbers were identified from JTPA training program records.

Performance and Participant Data

- During months 7 through 12 (the third and fourth quarter) following exit from the JTPA Title II-C program, 69 percent of program participants were reported employed in Alaska wage and salary employment. This is the highest percentage of post-training employment reported in the FY 1997-FY 1999 period. An additional 14 participants were identified employment from other state or federal employment records.
- Median total earnings for those employed at some time during the third and fourth quarter following exit were \$4,204.
- Total earnings of program participants increased by nearly 245 percent when comparing the 12 months prior to training to the 12 months following training, while average earnings per quarter worked increased by 124.9 percent. Total Alaska wage and salary earnings in the year following training were approximately \$2.2 million.
- Based upon analysis of post-training UI wage record reported occupations, 71.5 percent of those employed were working in an occupation related to their training program.
- Top industries where program participants were employed following training include: restaurants, health services, hotels, general stores and mining. Top occupations include service, administrative support, construction laborers, retail salesperson and mechanics.

TRAINING PROGRAM PERFORMANCE—1999

JTPA Title II-C Training Program Performance Indicators For Participants Exiting in FY 99		
	Months 7 to 12 After Training	Months 1 to 12 After Training
Total Training Participants	277	277
Percent with Alaska Wage and Salary Employment	69.0	79.4
Median Total Earnings	\$4,204	\$6,129
Percent of Workers Employed in Related Occupations	71.5	N/A
Number of:		
Alaska Wage and Salary Employed	191	220
Washington State Employed	11	13
Department of Defense Employed ^{1/}	3	3
Civilian Federal Government Employed	0	0
Total number employed in Alaska, Washington or Federal Government ^{2/}	200	228
Percent Employed in Alaska, Washington or Federal Government ^{2/}	72.2	82.3
Total number of Alaska wage and salary quarters worked	321	649
Total Alaska wage and salary earnings after training	\$1,137,309	\$2,251,128
Total Alaska wage and salary earnings before training ^{3/}	\$289,327	\$652,131
Percent change in total earnings after training	293.1	245.2
Average earnings per quarter worked after training	\$3,543	\$3,469
Average earnings per quarter worked before training ^{3/}	\$1,572	\$1,542
Alaska Business License Holders	13	13
Alaska 2000 PFD Applicants	248	248
Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section		
^{1/} Based upon military status on 8/2000		
^{2/} Unduplicated count of employed workers		
^{3/} Alaska wage and salary earnings before training		

